PTO/SB/21 (09-04)

7 8 2005 July		Approved for use through 07/31/2006. OMB 0651-0031 atent and Trademark Office; U.S. DEPARTMENT OF COMMERCE				
United the Paperwork Reduction Act of 1995, no person	Application Number	ection of information unless it displays a valid OMB control number. 10/628,694				
SMITTAL FORM	Filing Date	July 28, 2003				
FORM	First Named Inventor	Takayuki Enomoto, et al.				
•	Art Unit	3636				
(to be used for all correspondence after initial filing)	Examiner Name	Anthony D. Barfield				
Total Number of Pages in This Submission	Attorney Docket Number	1-16281				
ENCLOSURES (Check all that apply)						
Fee Attached Amendment/Reply After Finat Affidavits/declaration(s) Extension of Time Request Express Abandonment Request Information Disclosure Statement Certified Copy of Priority Document(s)	<u>-</u>	Status Letter Other Enclosure(s) (please Identify below): Return Postcard				
SIGNATURE (OF APPLICANT, ATTO	RNEY, OR AGENT				
Firm Name MARSHALL & MELHORN, LLC.						
Signature						
Printed name Donald A. Schurr						
Date January 13,	2005 F	leg. No. 34,247				
CERTIFICATE OF TRANSMISSION/MAILING						
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:						
Signature A. Wingelin						
Typed or printed name Roberta A. Winzeler Date 1-13-05						

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/17 (12-04v2)

Fees Paid (\$)

120.00

Under the Panerwork Reduction	n Action 1995	no persons are requi	ired to re:	U.S. Paten	Ap it and Trad on of inform	proved for use through emark Office; U.S. DE nation unless it display:	n 07/31/2006. OMB 0651-0032 PARTMENT OF COMMERCE is a valid OMB control number
2 Effectiv	e o 2/08/20	2/08/2004.		Complete if Known			
Fees pursuant, the Consolidate propriations Act, 2005 (H.R. 4818).		Application Number 10/		10/628,694	0/628,694		
FEETRÄNSMITTAL		L	Filing Date		July 28, 2003		
For FY 2005			First Named Inventor		Takayuki Enomoto, et al.		
			Examiner Name		Anthony D. Barfield		
Applicant claims small e	entity status	See 37 CFR 1.27		Art Unit		3636	
TOTAL AMOUNT OF PAYM	IENT (\$)	120.00		Attorney Docke	et No.	1-16281	
METHOD OF PAYMENT	(check all	that apply)					
Check Credit Card Money Order None Other (please identify): Deposit Account Deposit Account Number: 13-1816 Deposit Account Name: MARSHALL & MELHORN, LLC.							
For the above-identifi	·		or is here	· —			
Charge fee(s) i	ndicated be	elow		Charg	ge fee(s)	indicated below, ex	cept for the filing fee
Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17 WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.							
FEE CALCULATION	<u> </u>						
1. BASIC FILING, SEAR	CH, AND	EXAMINATION F	EES				
	FILING	EES mall Entity	SEAR	CH FEES Small Entity	EXAM	INATION FEES Small Entity	
Application Type	Fee (\$)	Fee (\$)	Fee (\$)		Fee (Fees Paid (\$)
Utility	300	. 150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	
2. EXCESS CLAIM FEES Fee Description Each claim over 20 (including Reissues) Each independent claim over 3 (including Reissues) Multiple dependent claims Small Entity Fee (\$) 50 25 200 100 180							
Total Claims	Extra Clain	<u>ns Fee (\$)</u>	<u>Fee</u>	Paid (\$)		<u>Multiple De</u>	ependent Claims
20 or HP = x = Fee (\$) Fee Paid (\$) HP = highest number of total claims paid for, if greater than 20.					Fee Paid (\$)		
Indep. Claims 3 or HP =	Extra Clain	<u>rs Fee (\$)</u> x		Paid (\$)			
HP = highest number of independent claims paid for, if greater than 3. 3. APPLICATION SIZE FEE If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer Listing a under 27 CER 1 52(x)) the application give fee due in \$250 (\$125 for small entity) for each additional 50							
listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s). Total Sheets Extra Sheets Number of each additional 50 or fraction thereof - 100 = / 50 = (round up to a whole number) x =							

SUBMITTED BY	-00		
Signature	DISASIZ	Registration No. 34,247 (Attorney/Agent)	Telephone 419-249-7100
Name (Print/Type)	Donald A. Schurr		Date Jan. 13, 2005

4. OTHER FEE(S)

Non-English Specification, \$130 fee (no small entity discount) Other (e.g., late filing surcharge): 1 month Request for Extension of Time

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(H1)

on <u>January</u> 13, 2005

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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)	Group Art Unit: 3636
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)	Examiner: Anthony D. Barfield
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)	Attorney Docket: 1-16281
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January 13, 2005

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

AMENDMENT

Honorable Sir:

This amendment is responsive to the Examiner's Office Action of September 22, 2004 in the above-indicated application. The applicant has carefully studied the references cited by the Examiner and the comments relative thereto.

Amendments to the Claims are reflected in the listing of claims, which begins on page 2 of this paper.

Remarks begin on page 7 of this paper.